JC06 Rec'd PCT/PTO 14 JUL 2009

PTO-1390 (Rev. 02-2005)

P10-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER HBC 253-KFM

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (flikingwingsee 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/DE2003/004147 16,12.03	19.12.02							
TITLE OF INVENTION METHOD FOR MINIMIZING THE ERROR OF A MEASURABLE QU	ANT ITY							
APPLICANT(S) FOR DO/EO/US								
WIECHERS. Joachim Applicant herewith submits to the United States Designated/Elected Office (DO/EC	O/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission								
3. This is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.	1(T)). The submission must moduce to the							
4. The US has been elected (Article 31).								
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. x is attached hereto (required only if not communicated by the Internation	a. x is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiv	ring Office (RO/US).							
6. X An English language translation of the International Application as filed (35 U.S.	C. 371(c)(2)).							
a. X is attached hereto.								
: b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. X Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))							
	the shad benefit (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.	<u> </u>							
	the second the ways the time limit for making such amendments has NOT expired.							
d. X have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).							
[]								
10. An English language translation of the annexes of the International Preliminary Article 36 (35.U.S.C. 371(c)(5)).	Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.							
13. X A preliminary amendment.								
14. An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Rule	e 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(
The state of the international application								
19. A second copy of the English language translation of the international application								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete individual case. Any comments on the amount including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMBERCE

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	ION NO. (if known		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
	- CT / D T 0 0 0 7 / 0 4 1 4 7		L 4 7	HBC 253			
The roll wing is a field been submitted			CALCULATIONS	PTO USE ONLY			
21. X Basic national fee \$300			\$ 300.00				
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)\$100 All other situations\$200				\$ 200.00			
as Tyl Course for							
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 500.00			
				\$ 1,000.00			
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each	additional 50 or fraction to a whole number)	RATE		:	
- 100 =	/50 =			x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 130.00		
CLAIMS		BER FILED	NUMBER EXTRA	RATE	\$		
Total claims		13 -20=	0	x \$ 50	\$		
Independent cla	ims	1 -3=	0	x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
TOTAL OF ABOVE CALCULATIONS =				\$ 1,130.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				565.00			
SUBTOTAL =					\$ 565.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =				\$ 565.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$		
				EES ENCLOSED =	\$ 565.00		
				Amount to be refunded:	\$		
					Amount to be charged:	\$	
b Please charge my Deposit Account No in the amount of \$ to cover the above fees.							
A duplicate copy of this sheet is enclosed.							
Account No. $50-0427$. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International: Application; to pending, status.							
SEND ALL CORRESPONDENCE TO: number £ 2 48 \$ 665 977 05 CV VII C Date of Deposit 7-14-05 SIGNATURE							
10 BANK STREET I hereby carrify that this paper of fee is Karl F. Milde, Jr.							
Service "Express Mail Post Office to NAME							
date indicated above and is addressed to the Commissioner of Patents and Trademarks, REGISTRATION NUMBER							
Washington, D.C. 20231.							

FORM PTO-1390 (REV. 02-2005)

By: Juliana (siaz)

JC20 Rec'd PCT/PTO 1 4 JUL 2005

HBC 253-KFM 17655 PCT/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

JOACHIM WIECHERS

Serial No.

TO BE ASSIGNED

Filed

HEREWITH

For

METHOD FOR MINIMIZING THE ERROR OF A

MEASURABLE QUANTITY

July 14, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

:

:

Sir:

STATEMENT UNDER 37 C.F.R. 1.41(c)

The undersigned has been authorized by the aboveidentified applicant to file the application which is being filed herewith on behalf of the inventor(s). Pursuant to 35 U.S.C. 371 and 37 C.F.R. 1.41(c), the required oath and surcharge will be submitted within two (2) months of the filing date or one (1) month from the date of Notice from the U.S. Patent and Trademark Office that the executed oath is due in the above-identified application, whichever date Respectfully submitted,

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is later.

Reg. No. 24,822

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